

How to Choose the Proper Rivet

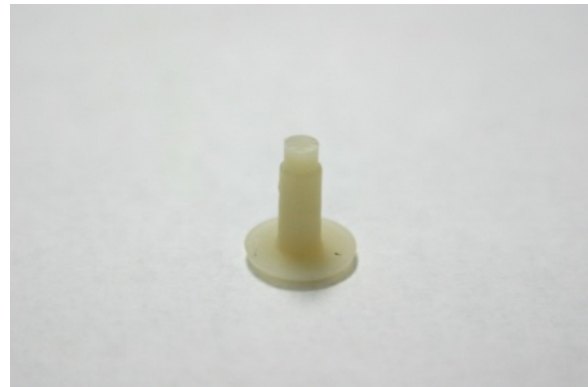
Chair Care Patio offers three different types of rivets that can be used for single wrap or double wrap strap applications. In order to determine which rivet you will need careful inspection of the chair frame is required. If the rivet hole is flush (no indentation) and located on the inside of the chair frame, the short shank (30-516) rivet will be used. If the rivet hole is pressed or bears a slight indentation where it was pressed into the chair frame and is located on the inside of the frame, a long shank rivet (30-515) will be used. The long shank rivet has a slightly longer neck which allows the rivet to seat firmly into the pressed (indented) rivet hole. Holes located on the bottom side of the chair frame will use a double wrap solid shank rivet (30-512).



30-516 Short Shank Rivet – Fits a 1/4" hole.



30-515 Long Shank Rivet – Fits a 1/4" hole.



30-512 Double Wrap Rivet – Fits a 7/32" hole.

Single Wrap w/ Flush Hole

Hole will be located on the INSIDE of the chair frame.

If the rivet hole is flush on the frame and bears no indentation, then the 30-516 short shank rivets will be used to attach the strap.



Single Wrap w/ Pressed Hole

Hole will be located on the INSIDE of the chair frame.

If rivet hole is pressed into the frame and has a slight indentation, a slightly longer rivet will be needed for added depth. The 30-515 long shank rivets will be used in this situation.



Double Wrap

Hole will be located on the bottom side of the chair frame.

If the hole is located on the bottom side of the chair frame, the 30-512 double wrap solid shank rivets will be used in this situation. Since a double wrap strap wraps on top of itself, a shank is not required on the rivet.



Other Frequently Asked Questions

What if I have aluminum rivets?

Aluminum rivets are almost always used for a double wrap application. In the event that you

have aluminum rivets, you may either re-use them or use the standard double wrap rivet offered by Chair Care Patio.



What if my chair is slotted and doesn't use a rivet?

In this situation you would need to set up your chair frame for a double wrap strap installation. Use a 30-512 double wrap rivet in this case. To better help you with this question, please read the Slotted Conversion instructions found on ChairCarePatio.com before placing your order.



What if the holes in my chair are larger than 1/4"?

In the rare event that the holes in your chair are too large for the rivets offered by Chair Care Patio, we recommend drilling 7/32" holes on the underside of your chair frame and using a double wrap strap application.